**DRAFT**

**Minutes of the Technical Advisory Committee (TAC) Meeting**

**ERCOT Austin – 8000 Metropolis Drive (Building E), Suite 100 – Austin, Texas 78744**

**Wednesday, March 26, 2025 – 9:30 a.m.**

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| *TAC Representatives:* |  |  |
| Barnes, Bill | Reliant Energy Retail Services (Reliant) |  |
| Bonskowski, Ned | Vistra Operations Company (Vistra) |  |
| Carpenter, Jeremy | Tenaska Power Services (Tenaska) | Via Teleconference |
| Cochran, Seth | Vitol, Inc. (Vitol) |  |
| Dreyfus, Mark | City of Eastland |  |
| Fehrenbach, Nick | City of Dallas |  |
| Franklin, Russell | Garland Power and Light (GP&L) | Via Teleconference |
| Gaytan, Jose | Denton Municipal Electric (DME) |  |
| Goff, Eric | TAC Residential Consumer |  |
| Haley, Ian | Morgan Stanley |  |
| Harpole, Jay | AP Gas & Electric (APG&E) | Via Teleconference |
| Helton, Bob | Engie North America (Engie) |  |
| Hendrix, Chris | Demand Control 2 | Via Teleconference |
| Henson, Martha | Oncor Electric Delivery (Oncor) |  |
| Holt, Blake | Lower Colorado River Authority (LCRA) |  |
| Kee, David | CPS Energy |  |
| Kent, Garret | CMC Steel Texas (CMC Steel) |  |
| Mercado, David | CenterPoint Energy (CNP) |  |
| Minnix, Kyle | Brazos Electric Cooperative (Brazos) |  |
| Nix, Keith | Texas-New Mexico Power Company (TNMP) | Via Teleconference |
| Packard, John | South Texas Electric Cooperative (STEC) | Via Teleconference |
| Pokharel, Nabaraj | Office of Public Utility Counsel (OPUC) |  |
| Ross, Richard | AEP Service Corporation (AEPSC) |  |
| Sams, Bryan | Calpine Corporation (Calpine) |  |
| Schmitt, Jennifer | Rhythm Ops | Via Teleconference |
| Schubert, Eric | Lyondell Chemical |  |
| Smith, Caitlin | Jupiter Power |  |
| Thomas, Shane | Shell Energy North America (SENA) | Alt. Rep. for Resmi Surendran |
| Turner, Lucas | STEC) | Alt Rep. for John Packard |
| Xie, Fei | Austin Energy | Alt. Rep. for Alicia Loving Via Teleconference |
| Wise, Mike | Golden Spread Electric Cooperative (GSEC) |  |
|  |  |  |

The following proxy was assigned:

* Eric Goff to Nabaraj Pokharel for NPRR1234 and PGRR115 Only

*Guests:*

|  |  |  |
| --- | --- | --- |
| Agustin, Melody | Total Energies | Via Teleconference |
| Ainspan, Malcolm | NRG | Via Teleconference |
| Aldridge, Ryan | AB Power Advisors | Via Teleconference |
| Anderson, Connor | AB Power Advisors | Via Teleconference |
| Anderson, Kevin | Customized Energy Solutions (CES) | Via Teleconference |
| Ashley, Kristy | CES | Via Teleconference |
| Basaran, Harika | Public Utility Commission of Texas (PUCT) |  |
| Batra-Shrader, Monica | Enchanted Rock | Via Teleconference |
| Beckman, Kara | NextEra |  |
| Benson, Mariah | Texas Public Power Association (TPPA) | Via Teleconference |
| Berg, Justin | Equilibrium Energy | Via Teleconference |
| Bertin, Suzanne |  | Via Teleconference |
| Bevill, Rob | TNMP |  |
| Blakey, Eric | Pedernales Electric Cooperative (PEC) |  |
| Boisseau, Heather | LCRA | Via Teleconference |
| Brasel, Kade | CPS Energy | Via Teleconference |
| Brereton, Beverly | Enel | Via Teleconference |
| Brown, Amanda | Hunt Energy Network |  |
| Brown, Chris | PUCT | Via Teleconference |
| Bunch, Kevin | EDF Trading | Via Teleconference |
| Cardiel, Jonathan | PUCT | Via Teleconference |
| Cedillo, Gustavo |  | Via Teleconference |
| Chan, Vanessa | Enel | Via Teleconference |
| Chatlani, Varsha | BETM | Via Teleconference |
| Claiborn-Pinto, Shawnee | PUCT | Via Teleconference |
| Coleman, Diana | CPS Energy |  |
| Cox, Jason | EQ Energy Advisors | Via Teleconference |
| Cuevas, Arturo |  | Via Teleconference |
| Dharme, Neeraja | EDFT | Via Teleconference |
| Dillavou, Hayden |  | Via Teleconference |
| Donohoo, Ken | OwlERC, LLC | Via Teleconference |
| Dowling, Chase | Base Power Company | Via Teleconference |
| Downey, Adrienne | Gexa Energy | Via Teleconference |
| Duensing, Allison | Sarac Energy | Via Teleconference |
| Gaire, Kishor |  | Via Teleconference |
| Gauldin, Julie | PUCT |  |
| Gilman, Portia | Yes Energy | Via Teleconference |
| Goff, Eric | Lancium for NPRR1234 and PGRR115 |  |
| Gowalani, Nilesh |  | Via Teleconference |
| Greer, Clayton | Cholla | Via Teleconference |
| Hanson, Kevin | Invenergy | Via Teleconference |
| Hemmeline, Charlie | American Clean Power Association |  |
| Hernandez, Rodrigo |  | Via Teleconference |
| Hjaltman, Courtney | PUCT | Via Teleconference |
| Hopley, George | ENGIE | Via Teleconference |
| Hubbard, John | Texas Industrial Energy Consumers (TIEC) |  |
| Jewell, Michael | Jewell and Associates | Via Teleconference |
| Jha, Monica | Vistra | Via Teleconference |
| Jones, Monica | CNP | Via Teleconference |
| Khayat, Maribel | CNP | Via Teleconference |
| Kirby, Brandon | GEUS | Via Teleconference |
| Kleckner, Tom | RTO Insider |  |
| Kremling, Barry | GVEC | Via Teleconference |
| Khayat, Maribel | CNP | Via Teleconference |
| Lee, Jim | CNP |  |
| Leverett, Travis | WETT | Via Teleconference |
| Levine, Jon | Baker Botts | Via Teleconference |
| Lotter, Eric | GridMonitor | Via Teleconference |
| Macaraeg, Tad | Stem | Via Teleconference |
| Macias, Jesse | AEP Texas | Via Teleconference |
| Martin, Loretto | Reliant | Via Teleconference |
| Matos, Chris | Google | Via Teleconference |
| McClellan, Suzi | Good Company Associates | Via Teleconference |
| McDonald, Jeff | Potomac Economics |  |
| McWyman, Constance |  | Via Teleconference |
| Melcher, Robert | LS Power | Via Teleconference |
| Morris, Sandy | WETT | Via Teleconference |
| Neel, Evan | Lancium | Via Teleconference |
| Neville, Zach | CES | Via Teleconference |
| Nicholson, Tyler | PUCT | Via Teleconference |
| Pearson, Arthur | BP | Via Teleconference |
| Pearson, Kelsey | Longhorn Power | Via Teleconference |
| Petajasoja, Ida |  | Via Teleconference |
| Price, Mark | DC Energy | Via Teleconference |
| Prom, Jim | SENA | Via Teleconference |
| Pueblos, Jameel | Occidental Chemical | Via Teleconference |
| Pyka, Greg | SEnergy | Via Teleconference |
| Reasor, Deidra | GVEC | Via Teleconference |
| Reed, Ronald | CNP | Via Teleconference |
| Reedy, Steve | CIM View Consulting |  |
| Reimers, Andrew | Potomac Economics |  |
| Rich, Katie | Vistra | Via Teleconference |
| Richmond, Michele | Texas Competitive Power Advocates (TCPA) |  |
| Rico, Guillermo | CPS Energy | Via Teleconference |
| Ritch, John | Trafigura | Via Teleconference |
| Rodriguez, Roberto | CNP | Via Teleconference |
| Roth, Werner | PUCT | Via Teleconference |
| Sablosky, Maximillian | Qcells | Via Teleconference |
| Safko, Trevor | LCRA |  |
| Sapunova, Ralitsa | Mercuria | puc.texas.gov |
| Schwarz, Brad | Sharyland |  |
| Scott, Kathy | CNP |  |
| Seibel, Alexander | OCI Energy | Via Teleconference |
| Sersen, Julian | Baker Botts | Via Teleconference |
| Siddiqi, Shams | Crescent Power | Via Teleconference |
| Smitch, Chase | Southern Power | Via Teleconference |
| Snyder, Bill | AEP Texas | Via Teleconference |
| Stephenson, Zach | Texas Electric Cooperatives (TEC) | Via Teleconference |
| Stice, Clayton |  | Via Teleconference |
| Teng, Shuye | Constellation |  |
| Thurner, Greg | Liberty Power Innovations | Via Teleconference |
| Townsend, Paul | TCPA | Via Teleconference |
| Trevino, Melissa | Occidental Chemical | Via Teleconference |
| True, Roy | ACES | Via Teleconference |
| Turkheimer, Joel | Windy Bay Power | Via Teleconference |
| Urbina-mayo, Lily | Oncor | Via Teleconference |
| Uy, Manny | Hunt Energy | Via Teleconference |
| Van Ness, Zach | Matrix Renewables | Via Teleconference |
| Van Winkle, Kim | PUCT | Via Teleconference |
| Van Winkle, Robert |  | Via Teleconference |
| Velasquez, Ivan | Oncor | Via Teleconference |
| Walker, Floyd | PUCT | Via Teleconference |
| Wang, Shawn | NextEra Energy | Via Teleconference |
| Watson, Markham |  | Via Teleconference |
| Welch, Matt | GSEC | Via Teleconference |
| Whiting, James | Mercuria | Via Teleconference |
| Williams, Wes | BTU |  |
| Wilson, Joe Dan | GSEC | Via Teleconference |
| Withrow, David | AEP |  |
| Wittmeyer, Bob | Longhorn Power |  |
| Woods, Brad | Texas Reliability Entity, Inc. (Texas RE) | Via Teleconference |
| Zang, Hailing | TC Energy | Via Teleconference |
|  |  |  |
| *ERCOT Staff:* |  |  |
| Abbott, Kristin |  | Via Teleconference |
| Albracht, Brittney |  | Via Teleconference |
| Anderson, Troy |  |  |
| Arth, Matt |  | Via Teleconference |
| Azeredo, Chris |  | Via Teleconference |
| Billo, Jeff |  | Via Teleconference |
| Blevins, Bill |  | Via Teleconference |
| Boren, Ann |  |  |
| Butler, Luke |  | Via Teleconference |
| Castillo, Leo |  | Via Teleconference |
| Clifton, Suzy |  |  |
| Collins, Keith |  |  |
| Cosway, Chris |  | Via Teleconference |
| Davis, Samara |  | Via Teleconference |
| Drake, Gordon |  |  |
| Fu, Weihui |  | Via Teleconference |
| Golen, Robert |  | Via Teleconference |
| Gonzales, Nathan |  |  |
| González, Ino |  |  |
| Gravois, Patrick |  | Via Teleconference |
| Green, Alexander |  | Via Teleconference |
| Gross, Katherine |  |  |
| Hernandez-Garcia, Jessica |  | Via Teleconference |
| Hinojosa, Luis |  | Via Teleconference |
| Hinojosa, Santiago |  |  |
| Hobbs, Kristi |  | Via Teleconference |
| Holland, Caleb |  | Via Teleconference |
| Huang, Fred |  |  |
| Johnson, Blane |  | Via Teleconference |
| King, Ryan |  |  |
| Krosby, Bjorn |  | Via Teleconference |
| Lee, Alex |  | Via Teleconference |
| Magarinos, Marcelo |  | Via Teleconference |
| Mago, Nitika |  | Via Teleconference |
| Maggio, Dave |  | Via Teleconference |
| Matlock, Robert |  | Via Teleconference |
| Mereness, Matt |  |  |
| Moreno, Alfredo |  | Via Teleconference |
| Navarro Catalan, Manuel |  | Via Teleconference |
| Opheim, Calvin |  | Via Teleconference |
| Phillips, Cory |  |  |
| Rosel, Austin |  | Via Teleconference |
| Schmall, John |  | Via Teleconference |
| Shanks, Magie |  | Via Teleconference |
| Sheets, Jarod |  | Via Teleconference |
| Shi, Ranyu |  | Via Teleconference |
| Simons, Diane |  | Via Teleconference |
| Snitman, Julie |  | Via Teleconference |
| Springer, Agee |  |  |
| Thatte, Anupam |  | Via Teleconference |
| Thompson, Chad |  | Via Teleconference |
| Troublefield, Jordan |  | Via Teleconference |
| Yong, Chen |  | Via Teleconference |
| Young, Matt |  |  |

*Unless otherwise indicated, all Market Segments participated in the votes.*

Caitlin Smith called the March 26, 2025 meeting to order at 9:30 a.m.

Antitrust Admonition

Ms. Smith directed attention to the displayed Antitrust Admonition and noted that the Antitrust Guidelines are available for review on the ERCOT website.

Approval of TAC Meeting Minutes (see Key Documents)[[1]](#footnote-2)

*February 27, 2025*

Ms. Smith noted this item could be considered in the [Combined Ballot](#Combined_Ballot).

Meeting Updates

*February 25, 2025 Special Board Meeting*

Ms. Smith noted an update had been given for the February 25, 2025 Special ERCOT Board of Directors (ERCOT Board) meeting at the February 27, 2025 TAC meeting.

*March 13, 2025 Public Utility Commission of Texas (PUCT) Meeting*

Ms. Smith reviewed the disposition of items considered at the March 13, 2025 PUCT meeting.

Review of Revision Request Summary/ERCOT Market Impact Statement/Opinions (See Key Documents)

Ann Boren presented a Revision Request Summary, including the ERCOT Market Impact Statements,

ERCOT Opinions, CFSG Review, budgetary impacts, and reasons for revisions for Revision Requests to be considered by TAC. Jeff McDonald reviewed the Independent Market Monitor (IMM) Opinions for Revision Requests to be considered by TAC. Ms. Smith questioned ERCOT’s opinion changing from supporting to having no opinion, for NPRR1190, High Dispatch Limit Override Provision for Increased Load Serving Entity Costs. Keith Collins stated that since NPRR1190 addressed cost allocation issues, it was better for ERCOT to remain neutral; and allow the PUCT to have jurisdiction over such policy issues.

Protocol Revision Subcommittee (PRS) Report (see Key Documents)

Diana Coleman reviewed PRS activities and presented Revision Requests for TAC consideration.

*Nodal Protocol Revision Request (NPRR) 1234, Interconnection Requirements for Large Loads and Modeling Standards for Loads 25 MW or Greater*

Agee Springer reviewed the 3/12/25 ERCOT comments to NPRR1234. In response to participants concerns regarding increased Large Load Interconnection Study (LLIS) fees, Mr. Springer noted the need for NPRR1234 and the related Planning Guide Revision Request (PGRR) 115 as an important first step in the formalization of the interconnection process for Large Loads and committed to working with stakeholders on subsequent Revision Request(s) to clarify/improve the process.

**Bill Barnes moved to recommend approval of NPRR1234 as recommended by PRS in the 3/12/25 PRS Report as amended by the 3/25/25 ERCOT comments as revised by TAC. Blake Holt seconded the motion.** **The motion carried unanimously.** *(Please see ballot posted with Key Documents.)*

*Reconsideration of NPRR1234 and PGRR115*

Ms. Boren suggested that NPRR1234 and PGRR115 be reconsidered in light of additional clarifications identified following the original motion on NPRR1234 and PGRR115.

**Richard Ross moved to reconsider NPRR1234 and PGRR115. Ned Bonskowski seconded the motion. The motion carried with two abstentions from the Consumer** **(CMC Steel, Lyondell Chemical) Market Segment.** *(Please see ballot posted with Key Documents.)*

Participants offered clarifications to extend the compliance timelines in Section 3.10.7.2, Modeling of Resources and Transmission Loads, in the spirit of similar extensions in the related PGRR115.

**Mr. Bonskowski moved to recommend approval of NPRR1234 as recommended by PRS in the 3/12/25 PRS Report as amended by the 3/25/25 ERCOT comments as revised by TAC. Mr. Holt seconded the motion. The motion carried unanimously.** *(Please see ballot posted with Key Documents.)*

**Mr. Bonskowski moved to recommend approval of PGRR115 as recommended by ROS in the 3/6/25 PRS Report as revised by TAC. David Kee seconded the motion. The motion carried with three abstentions from the Consumer (2)** **(CMC Steel, Lyondell Chemical) and Independent Generator (Calpine) Market Segments.** *(Please see ballot posted with Key Documents.)*

*NPRR1256, Settlement of MRA of ESRs*

Participants offered clarifications to correct a parameter name within Section 6.6.6.7, MRA Standby Payment. Ms. Smith noted this item could be considered in the [Combined Ballot](#Combined_Ballot).

*NPRR1268, RTC – Modification of Ancillary Service Demand Curves – URGENT*

*NPRR1269, RTC+B Three Parameters Policy Issues – URGENT*

*NPRR1270, Additional Revisions Required for Implementation of RTC – URGENT*

Matt Mereness summarized discussion on NPRRs 1268, 1269, and 1270 at the March 5 and March 25, 2025 Real-Time Co-optimization plus Batteries Task Force (RTCBTF) meetings and reviewed the Revision Request timeline for consideration at the April 8, 2025 ERCOT Board meeting.

*NPRR1268*

Jeff McDonald reviewed the 3/18/25 IMM comments to NPRR1268. Participants reviewed the 3/18/25 Impact Analysis for NPRR1268. Ms. Smith noted this item could be considered in the [Combined Ballot](#Combined_Ballot).

*NPRR1269*

Dave Maggio presented ERCOT’s perspective on the concept of the Ancillary Service Demand Curve (ASDC) floor for the Day-Ahead Market (DAM) and Real-Time Market (RTM), analysis of the impacts, and conclusions. Mr. McDonald summarized the IMM opposition to the $15 floor for the AS Plan in the DAM and RTM ASDCs and the current proposal regarding proxy offers. Participants discussed the potential impacts of NPRR1269 on the occurrence of Reliability Unit Commitments (RUCs) under Real-Time Co-Optimization (RTC). Eric Goff reviewed the 3/25/25 Joint Consumer comments. Michele Richmond reiterated concepts in the 3/4/25 TCPA comments to effectuate procuring Ancillary Services through a competitive market before out of market actions. Opponents continued to express concerns with any floor above $0 without observed market conditions under RTC justifying one.

**Bob Helton moved to recommend approval of NPRR1269 as recommended by PRS in the 3/12/25 PRS Report. Mr. Bonskowski seconded the motion. The motion carried with seven objections from the Consumer (6) (Residential Consumer, OPUC, CMC Steel, Lyondell Chemical, City of Eastland, City of Dallas) and Independent Retail Electric Provider (IREP) (APG&E) Market Segments and one abstention from the IREP (Demand Control 2) Market Segment.** *(Please see ballot posted with Key Documents.)*

*NPRR1270*

Ms. Smith noted this item could be considered in the [Combined Ballot](#Combined_Ballot).

*NPRR1273, Appropriate Accounting for ESRs in PRC Calculation – URGENT*

*System Change Request (SCR) 829, API for the NDCRC Application*

Ms. Smith noted these items could be considered in the [Combined Ballot](#Combined_Ballot).

RTCBTF Report (see Key Documents)

Mr. Mereness reviewed RTCBTF activities, including the RTCBTF Issues list, State of Charge (SOC) and Ancillary Services duration discussion; noted the March 13, 2025 Market Notice on Qualified Scheduling Entities (QSEs) market readiness and requested response date of March 31, 2025; and provided an update on market readiness handbooks and training modules for upcoming Real-Time Co-optimization plus Batteries (RTC+B) project trials.

Revision Requests Tabled at TAC (See Key Documents)

*Nodal Operating Guide Revision Request (NOGRR) 264, Related to NPRR1235, Dispatchable Reliability Reserve Service as a Stand-Alone Ancillary Service*

TAC took no action on this item.

Reliability and Operations Subcommittee (ROS) Report (see Key Documents)

Katie Rich reviewed ROS activities and presented Revision Requests for TAC consideration.

*NOGRR274, Conform Nodal Operating Guide to Revisions Implemented for NPRR1217, Remove Verbal Dispatch Instruction (VDI) Requirement for Deployment and Recall of Load Resources and Emergency Response Service (ERS) Resources – URGENT*

Ms. Smith noted this item could be considered in the [Combined Ballot](#Combined_Ballot).

*PGRR115, Related to NPRR1234, Interconnection Requirements for Large Loads and Modeling Standards for Loads 25 MW or Greater*

Participants offered clarifications to extend the date referenced in Section 9.2.5, Required Interconnection Equipment, from March 1, 2025 to June 1, 2025 to avoid inadvertently creating an unachievable compliance deadline based on the anticipated approval date of PGRR115.

**Mr. Bonskowski moved** **to recommend approval of PGRR115 as recommended by ROS in the 3/6/25 PRS Report as revised by TAC. Martha Henson seconded the motion.** Some participants expressed concern for concepts in PGRR115 and requested additional time to review the issues. In response to participants concerns, Bill Blevins reiterated the need for PGRR115 as an important first step in formalization of the interconnection process for Large Loads. Mr. Agee Springer committed to working with stakeholders on subsequent Revision Request(s) to clarify/improve the process.

**Eric Schubert moved to table PGRR115. Garret Kent seconded the motion. The motion failed with 25 objections from the Consumer (3) (Residential Consumer, OPUC, City of Eastland), Cooperative (4) (GSEC, LCRA, STEC, and Brazos), Independent Generator (3) (Engie, Jupiter Power, Vistra), Independent Power Marketer (IPM) (3) (Tenaska, Morgan Stanley, SENA), IREP (4) (Reliant, Rhythm Ops, APG&E, Demand Control 2), Investor Owned Utility (IOU) (4) (TNMP, CNP, AEPSC, Oncor), and Municipal (4) (GP&L, DME, CPS Energy, Austin Energy) Market Segments and one abstention from the Consumer (City of Dallas) Market Segment.** *(Please see ballot posted with Key Documents.)*

**The original motion to recommend approval of PGRR115 as recommended by ROS in the 3/6/25 PRS Report as revised by TAC carried with three abstentions from the Consumer (2)** **(CMC Steel, Lyondell Chemical) and Independent Generator (Calpine) Market Segment.** *(Please see ballot posted with Key Documents.)*

*Reconsideration of PGRR115*

In light of additional clarifications identified following the original motion on PGRR115 and the original motion on NPRR1234, Market Participants took up the motion to reconsider NPRR1234 and PGRR115. This item and the subsequent motion on PGRR115 is considered with NPRR1234 under the [PRS Report above](#PGRR115).

*PGRR119, Stability Constraint Modeling Assumptions in the Regional Transmission Plan*

Ms. Smith noted this item could be considered in the [Combined Ballot](#Combined_Ballot).

Wholesale Market Subcommittee (WMS) Report (see Key Documents)

Mr. Holt reviewed WMS activities, including the Aggregate Distributed Energy Resource (ADER) Pilot Program. Mr. Holt noted the concerns raised regarding third party aggregation of non-controllable Load Resources and requested interested parties bring forth revised language for consideration at the April 2 or May 7, 2025 WMS meeting. Mr. Holt presented a Revision Request for TAC consideration.

*SMOGRR028, Add Series Reactor Compensation Factors*

Ms. Smith noted this item could be considered in the [Combined Ballot](#Combined_Ballot).

Large Flexible Load Task Force (LFLTF) Report (See Key Documents)

*LFLTF Charter*

Mr. Blevins reviewed LFLTF activities, highlighted potential scope changes to include removing the word “Flexible” and moving to a working group, and encouraged participants to attend the March 28, 2025 LFLTF meeting to further discuss the issues.

ERCOT Reports (see Key Documents)

*Large Load Interconnection Status Update*

Julie Snitman presented the Large Load interconnection report update and responded to participant questions and concerns.

*Potential Price Correction*

*August 12 through September 11, 2024 – Usage of Incorrect MW Values in the Calculation of Constraint Math Limits*

Matt Young summarized the software defect in the ERCOT Energy Management System (EMS) that introduced a stale, static, MW value that passed to the Market Management System (MMS) and was used in the calculation of a constraint’s mathematical limit, impacting pricing in the RTM. Mr. Young stated that on September 11, 2024, ERCOT implemented a fix for the software defect and issued a Market Notice. Mr. Young presented the analysis of price and Settlement impacts. Magie Shanks summarized the enhanced methodology that was developed during the analysis to ensure settlement changes only for those for whom it was appropriate to be held whole under the price correction principles. In response to participants questions and concerns on the enhanced methodology, Gordon Drake offered to provide additional details on the methodology at the appropriate forum. Mr. Young stated that potential price corrections will be considered at the April 7, 2025 ERCOT Board meeting.

*Outage Coordination Outage Capacity Calculation and Process Update*

Fred Huang presented the Maximum Daily Resource Planned Outage Capacity (MDRPOC) Methodology update, including the review process, test criteria, acceptable risk level criteria, and proposed changes to outage coordination and concepts for flexible MDRPOC. Mr. Huang responded to participant questions and concerns, and reviewed next steps, including presenting the redline MDRPOC methodology and preliminary results at the April 23, 2025 TAC meeting. Some participants supported reviewing stakeholder developed alternate solutions at WMS or in an appropriate forum. Dan Woodfin reminded participants that ERCOT considered previous stakeholder input in developing these concepts and encouraged additional stakeholder discussion/comments at the April 23, 2025 TAC meeting. Mr. Huang reviewed the timeline for consideration of the MDRPOC Methodology at the June 24, 2025 ERCOT Board meeting.

*Segment Membership Update*

Katherine Gross reminded participants of the Membership Segment composition discussion at previous 2024 and 2025 TAC meetings and noted that three redlined proposals to the ERCOT Bylaws were received and are posted on the March 26, 2025 TAC meeting page at <https://www.ercot.com/calendar/03262025-TAC-Meeting> and on the February 14, 2025 Segment Membership Workshop page at <https://www.ercot.com/calendar/02142025-Workshop-on-Segment-Membership>. Ms. Gross requested stakeholders provide responses to these proposals to [membership@ercot.com](mailto:membership@ercot.com) by April 18, 2025.

Other Business (See Key Documents)

*2026 Block Calendar*

Ms. Boren presented the draft 2026 Block Calendar and requested potential revisions/edits be offered prior to the April 23, 2025 TAC meeting.

*ERCOT Board/Stakeholder Engagement Update*

Ms. Smith reminded participants of the discussion at the February 27, 2025 TAC meeting regarding stakeholder opportunities for expanded interaction with the ERCOT Board on policy issues and the request for interested parties to provide feedback to Rebecca Zerwas, Keith Collins and TAC leadership. Ms. Smith noted potential consideration for IOUs, Industrial Consumers, and Inverter-Based Resources (IBRs) for education/discussion on Transmission Planning issues at the June 24, 2025 Board meeting.

*Market Design Framework Workshop*

Mr. Collins announced the April 23, 2025 Market Design Framework workshop following the TAC meeting.

*Action Items List*

Market Participants reviewed the Action Items list and removed the following item:

* March 21, 2023 – Develop a process in support of TAC Goal #18 - Review market design changes and reliability enhancements implemented following Winter Storm Uri and the subsequent legislative and regulatory requirements to ensure consistency of holistic market design. Periodically review and discuss one adopted element, including items such as Firm Fuel Supply Service (FFSS); NPRR1105, Option to Deploy Distribution Voltage Reduction Measures Prior to Energy Emergency Alert (EEA); NPRR1108, ERCOT Shall Approve or Deny All Resource Planned Outage Requests; Emergency Response Service (ERS); Operating Reserve Demand Curve (ORDC); etc.

Combined Ballot

**Mr. Kee moved to approve the Combined Ballot as follows:**

* **To approve the February 27, 2025 meeting minutes as presented**
* **To recommend approval of NPRR1256 as recommended by PRS in the 3/12/25 PRS Report as revised by TAC**
* **To recommend approval of NPRR1268 as recommended by PRS in the 3/12/25 PRS Report as amended by the 3/19/25 IMM comments; and the 3/18/25 Impact Analysis**
* **To recommend approval of NPRR1270 as recommended by PRS in the 3/12/25 PRS Report**
* **To recommend approval of NPRR1273 as recommended by PRS in the 3/12/25 PRS Report**
* **To recommend approval of SCR829 as recommended by PRS in the 3/12/25 PRS Report**
* **To recommend approval of NOGRR274 as recommended by ROS in the 3/6/25 ROS Report**
* **To recommend approval of PGRR119 as recommended by ROS in the 3/6/25 ROS Report**
* **To recommend approval of SMOGRR028 as recommended by WMS in the 3/5/25 WMS Report**

**Mr. Helton seconded the motion.** **The motion carried** **unanimously.** *(Please see ballot posted with Key Documents.)*

Ms. Smith adjourned the March 26, 2025 TAC meeting at 3:00 p.m.

1. Key Documents referenced in these minutes may be accessed on the ERCOT website at:

   <https://www.ercot.com/calendar/02272025-TAC-Meeting> [↑](#footnote-ref-2)